Statistics Report 15042, Fish, herring, Atlantic, kippered

Report Date: June 25, 2017 19:26 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points Std. F	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water	g	59.70									Analytical or derived from analytical		09/1987
Energy	kcal	217									Calculated or imputed		09/1987
Energy	kJ	908									Calculated or imputed		03/2009
Protein	g	24.58									Analytical or derived from analytical		09/1987
Total lipid (fat)	g	12.37									Analytical or derived from analytical		09/1987
Ash	g	1.94									Analytical or derived from analytical		09/1987
Carbohydrate, by difference	g	0.00									Assumed zero		09/1987
Fiber, total dietary	g	0.0									Assumed zero		09/1987
Sugars, total	g	0.00									Assumed zero		02/2003
Minerals													
Calcium, Ca	mg	84									Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Iron, Fe	mg	1.51									Analytical or derived from analytical		09/1987
Magnesium, Mg	mg	46									Analytical or derived from analytical		09/1987
Phosphorus, P	mg	325									Analytical or derived from analytical		09/1987
Potassium, K	mg	447									Analytical or derived from analytical		09/1987
Sodium, Na	mg	918									Analytical or derived from analytical		09/1987
Zinc, Zn	mg	1.36									Analytical or derived from analytical		09/1987
Copper, Cu	mg	0.135									Analytical or derived from analytical		09/1987
Manganese, Mn	mg	0.050									Calculated or imputed		09/1987
Selenium, Se Vitamins	μg	52.6									Calculated or imputed		12/1997
Vitamin C, total ascorbic acid	mg	1.0									Analytical or derived from analytical		09/1987
Thiamin	mg	0.126									Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points Std.	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Riboflavin	mg	0.319									Analytical or derived from analytical		09/1987
Niacin	mg	4.402									Analytical or derived from analytical		09/1987
Pantothenic acid	mg	0.880									Calculated or imputed		09/1987
Vitamin B-6	mg	0.413									Analytical or derived from analytical		09/1987
Folate, total	μg	14									Calculated or imputed		09/1987
Folic acid	μg	0									Assumed zero		01/2001
Folate, food	μg	14		-							Calculated or imputed		03/2009
Folate, DFE	μg	14									Calculated or imputed		03/2009
Choline, total	mg	95.0		-							Calculated or imputed		03/2009
Vitamin B-12	μg	18.70									Analytical or derived from analytical		09/1987
Vitamin B-12, added	μg	0.00									Assumed zero		09/2004
Vitamin A, RAE	μg	40									Calculated or imputed		03/2009
Retinol	μg	40									Calculated or imputed	15039	02/2003
Carotene, beta	μg	0									Assumed zero		02/2003
Carotene, alpha	μg	0									Assumed zero		02/2003
Cryptoxanthin, beta	μg	0									Assumed zero		02/2003

Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin A, IU	IU	135									Calculated or imputed		03/2009
Lycopene	μg	0									Assumed zero		02/2003
Lutein + zeaxanthin	μg	0									Assumed zero		02/2003
Vitamin E (alpha-tocopherol)	mg	1.54									Calculated or imputed	15039	02/2003
Vitamin E, added	mg	0.00									Assumed zero		09/2004
Vitamin D (D2 + D3)	μg	2.2									Analytical or derived from analytical		03/2009
Vitamin D3 (cholecalciferol)	μg	2.2									Calculated or imputed		03/2009
Vitamin D	IU	86									Calculated or imputed		03/2009
Vitamin K (phylloquinone)	μg	0.1									Calculated or imputed	15039	02/2003
Lipids													
Fatty acids, total saturated	g	2.791		-							Analytical or derived from analytical		09/1987
4:0	g	0.000									Analytical or derived from analytical		02/1995
6:0	g	0.000									Analytical or derived from analytical		02/1995
8:0	g	0.000									Analytical or derived from analytical		02/1995

Nutrient	Unit	Value Per100 g	Data Points Std. 1	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
10:0	g	0.000									Analytical or derived from analytical		02/1995
12:0	g	0.016									Analytical or derived from analytical		09/1987
14:0	g	0.758									Analytical or derived from analytical		09/1987
16:0	g	1.851									Analytical or derived from analytical		09/1987
18:0	g	0.149									Analytical or derived from analytical		09/1987
Fatty acids, total monounsaturated	g	5.112									Analytical or derived from analytical		09/1987
16:1 undifferentiated	g	0.851									Analytical or derived from analytical		09/1987
18:1 undifferentiated	g	2.074									Analytical or derived from analytical		09/1987
20:1	g	0.986									Analytical or derived from analytical		09/1987
22:1 undifferentiated	g	1.149									Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points Std. Er	ror N	Min I	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Fatty acids, total polyunsaturated	g	2.919									Analytical or derived from analytical		09/1987
18:2 undifferentiated	g	0.178									Analytical or derived from analytical		09/1987
18:3 undifferentiated	g	0.141									Analytical or derived from analytical		09/1987
18:4	g	0.293									Analytical or derived from analytical		09/1987
20:4 undifferentiated	g	0.082									Analytical or derived from analytical		09/1987
20:5 n-3 (EPA)	g	0.970									Analytical or derived from analytical		09/1987
22:5 n-3 (DPA)	g	0.075									Analytical or derived from analytical		09/1987
22:6 n-3 (DHA)	g	1.179									Analytical or derived from analytical		09/1987
Cholesterol	mg	82		-	-						Analytical or derived from analytical		09/1987
Amino Acids													
Tryptophan	g	0.275			-						Analytical or derived from analytical		09/1987

Nutrient	Unit	Value Per100 g	Data Points Std	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Threonine	g	1.078									Analytical or derived from analytical		09/1987
Isoleucine	g	1.133									Analytical or derived from analytical		09/1987
Leucine	g	1.998									Analytical or derived from analytical		09/1987
Lysine	g	2.258									Analytical or derived from analytical		09/1987
Methionine	g	0.728									Analytical or derived from analytical		09/1987
Cystine	g	0.264	-								Analytical or derived from analytical		09/1987
Phenylalanine	g	0.960									Analytical or derived from analytical		09/1987
Tyrosine	g	0.830									Analytical or derived from analytical		09/1987
Valine	g	1.266									Analytical or derived from analytical		09/1987
Arginine	g	1.471		-							Analytical or derived from analytical		09/1987

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Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies		NDB Ref	Last Modified
Histidine	g	0.724									Analytical or derived from analytical		09/1987
Alanine	g	1.487									Analytical or derived from analytical		09/1987
Aspartic acid	g	2.517									Analytical or derived from analytical		09/1987
Glutamic acid	g	3.669									Analytical or derived from analytical		09/1987
Glycine	g	1.180									Analytical or derived from analytical		09/1987
Proline	g	0.869									Analytical or derived from analytical		09/1987
Serine	g	1.003									Analytical or derived from analytical		09/1987
Other													
Alcohol, ethyl	g	0.0									Assumed zero		04/1985
Caffeine	mg	0									Assumed zero		02/2001
Theobromine	mg	0									Assumed zero		02/2001